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Osteopathic Digest (May 1942)

Philadelphia College of Osteopathy

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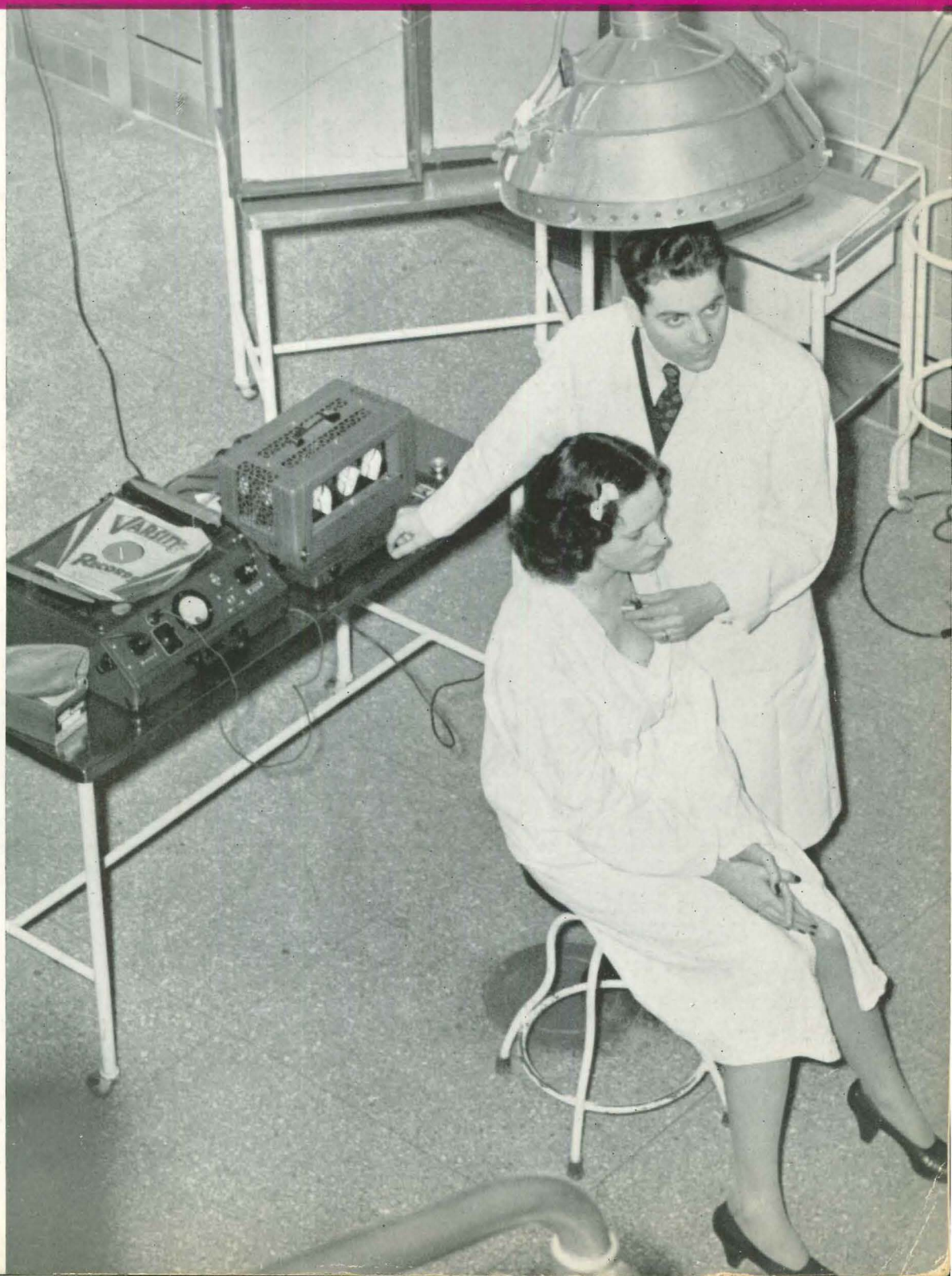
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THE OSTEOPATHIC DIGEST

PHILADELPHIA COLLEGE OF OSTEOPATHY

MAY, 1942



War Savings Bonds Will Win This War

Pledge for Victory

VICTORY FOR P. C. O. . . . and

VICTORY

for

OSTEOPATHIC

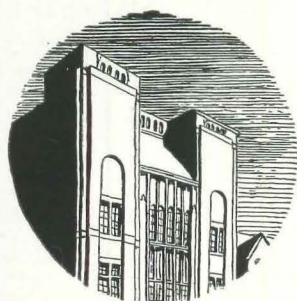
EDUCATION

THROUGH

PURCHASE OF

DEFENSE STAMPS

FOR P. C. O.



*Fiftieth
Anniversary*

(1892 - 1942)

THROUGH

PURCHASE OF

DEFENSE BONDS

FOR OUR COUNTRY

Of Course We Will Sign the Pledge!

Annual Giving Fund Council
Philadelphia College of Osteopathy
48th and Spruce Sts., Phila., Pa.

Date

Gentlemen:

I will fill one of the Defense Stamp Albums and mail it to P. C. O. before October 3, 1942, for benefit of the Endowment Fund.

Name Class of

Address College

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VOLUME XV



NUMBER 4

OSTEOPATHIC DIGEST

Published at Intervals During the College Year by

PHILADELPHIA COLLEGE OF OSTEOPATHY

48th and Spruce Streets

EDITORIALLY

WITH the signing by the Governor of the Commonwealth of Pennsylvania of House Bill No. 42 permitting acceleration of the teaching program in osteopathic colleges, radical changes are to be expected for the duration. While the apparent shortening of standard osteopathic courses will consist mainly in making use of the summer vacation period, obvious complications will arise in connection with licensure requirements. To what extent adjustments will be made by the various State Boards for students so that they may be licensed without delay remains to be determined. The main point now, so far as the Philadelphia College is concerned, is that the telescoped (compressed) program shall not in any way interfere with the sound instructional plan that has been so carefully formulated during the past few years. There must be no lowering of standards in any respect. It is to be assumed that increased or uninterrupted teaching loads upon members of the faculty will be accepted voluntarily and without complaint on their part as their contribution to the World cause. The willingness of our teachers to undertake arduous tasks this summer and for the duration is to be commended.

Contemplated changes in the curriculum to meet demands in connection with the accelerated course of instruction have to do chiefly with augmented and expanded programs in First Aid, Preventive Medicine, Industrial Hygiene and Surgery, Tropical Diseases, Toxicology, Pharmacology, and War Emergency measures

including the use of the "Sulpha" drugs. There has come to us a wealth of information concerning the treatment of wounds and conditions incident to the Pearl Harbor treachery. Great advances are to be noted over the findings common to the first World War. It is a clear fact that medical and osteopathic service today must embrace pretty nearly everything of a medical nature under the sun—whether it be in the field, in the air, aboard a ship, or under the sea. Our students must be trained to qualify for service where disabilities of combat, venereal, contagious, water-born, insect-born and allied things entirely of environmental nature are to be considered in terms of masses—not individuals. The Philadelphia College is alert to the needs and is at this time instituting necessary changes.

Back them up! Take care of your Colleges!! Behind the men in the field . . . behind osteopathy's school of philosophy . . . behind its arts and sciences . . . behind its organizations . . . are the teaching institutions on which this Profession and the cause of osteopathy depend! This will be a decisive year. Today with changes that are astounding to contemplate your colleges eagerly accept the new challenges. This is the 50th year of the founding of osteopathic education. Among the higher objectives in the celebration program is the acquiring of Endowments for our Colleges. The Philadelphia College has adapted the War Album Plan for County and for College. Its bid is direct and appealing. It deserves universal support.—E. O. H.

For YOUR COUNTRY

For YOUR COLLEGE

Buy

United States
WAR STAMPS

Post Office



Russell C. Erb, Chairman, War Stamp Album Committee

IDEAS transmitted into action may become productive for good. Your College has put into operation an idea that has become surprisingly popular among the Alumni and one that is yielding beneficial results for your College Endowment Program. Briefly the idea is this:

We knew that each alumnus is a patriotic member of our great American society. We knew, too, that each alumnus is fundamentally loyal to the Philadelphia College of Osteopathy. In short, each alumnus wants to be of help to both Country and College. So we offered them a unique opportunity to help both through one simple operation.

The idea at full term gave birth to the Defense or War Stamp Album plan. We selected approximately 100 Alumni, typically patriotic and loyal P. C. O. men and women. To these "selectees" we wrote personal letters asking if they would agree to purchase seventy-five 25-cent War Stamps, place them in a specially printed War Stamp Album and give the album to the College. The response was unbelievable. Out of the original list of 100 alumni, 92 sent in cards of agreement, several mailed in filled albums, some sent in checks (we furnished the stamps and the saliva), still others gave bonds. Each filled album amounts to \$18.75 which, when converted, gives the College a \$25.00 War Bond.

Like a fire that is wind-fanned, the idea spread rapidly. Others heard about it—others whose aid had not been solicited by letter. They came into the office asking for albums and acceptance cards. The demand became so great that the office was compelled to keep

OSTEOPATHIC DIGEST

BUY

Defense Stamps and Bonds

FOR THE BENEFIT OF THE ENDOWMENT
FUND OF THE PHILADELPHIA COLLEGE OF
OSTEOPATHY

CITY NATIONAL BANK, PHILADELPHIA, PENNA., TRUSTEE

War Stamps on sale for the convenience of donors. Today we are doing a "rushing" business—a business aiding materially in the war effort and at the same time *underwriting osteopathic education at the Philadelphia College.*

"Help your Country, Help your College" is the slogan that is unifying patriotic and loyal Alumni. With most of our Alumni signing the national pledge to buy more War Bonds, we believe every alumnus will feel duty-bound to present at least one bond to his College. In view of this we urge all of you who have not as yet "lined up" behind this project to do so now. At the risk of being termed antiquated we will not ask you to get on the band wagon. Instead we say—"Climb on the Jeep!" and swing into action for P. C. O. Buy Bonds and give them to P. C. O. Gentlemen may prefer blondes but your College prefers Bonds! Let me hear from you today.

RUSSELL C. ERB, *Chairman,
War Stamp Album Committee, Sub-
Committee, Annual Giving Fund Council.*

WHAT THEY SAY!

Richard Koch, '38: "Glad to help the profession!"

Henry Liebert, '27: "Excellent idea, glad to help!"

William Nairn, '31: "I will gladly help!"

Henrietta Roome, '30: "Swell idea, cleverly done!"

John Rogers (Honorary Alumnus): "I am enclosing a bond . . . as you know, I have tried for years to impress our educational institutions with the thought that adequate endowment was the one and dominant emergency."

Mary Mentzer, '27: "How about two more books?"

Edgar O. Holden, '22: "I marvel at the wide-spread support of this movement. It is clear evidence of a desire of graduates of this College to aid in effecting its higher purposes. It is a fine tribute."

John G. Keck (President, Board of Trustees): "A great idea—exactly what I think should be done in connection with your 50th anniversary celebration. You stand to obtain hundreds of bonds for your Fund before October 3rd."

Karnig Tomajan, '30: "Fine work—more power to

List of Pledges for United States Defense Stamp Albums for Endowment Fund.

NAME	ADDRESS	CLASS	NAME	ADDRESS	CLASS
Dr. C. G. Maulfair	29 S. 9th St., Allentown, Pa.	1928	*Dr. H. S. Liebert	Methodist Bldg., Richmond, Va.	1927
Dr. Frank O. Berg	47 Washington St., Malden, Mass.	1931	Dr. Phyllis Holden	Garden Court Apartments	1923
Dr. Kenneth A. and Lillian B. Scott	1433 Broad St., Providence, R. I.	1930	Dr. W. Irvin Atkinson	229 N. Second St., Millville, N. J.	1928
Dr. Thomas J. Ryan	63 Bank St., Waterbury, Conn.	1909	Dr. Eleanor E. Boal	5 E. Highland Ave., Philadelphia, Pa.	1938
*Dr. Edgar O. Holden	Garden Court Apts., Philadelphia, Pa.	1922	Dr. William Baldwin	7811 Argus Rd., Philadelphia, Pa.	1940
Dr. O. Lamson Beach	8 Bishop Rd., W. Hartford, Conn.	1932	Prof. Russell C. Erb	48th and Spruce Sts., Philadelphia, Pa.	1933
Dr. Isabel G. Wilcox	616 Profes. Arts Bldg., Atlantic City, N. J.	1929	Dr. J. A. Frazer	32 E. Willow Grove Ave., Phila., Pa.	1939
Dr. William W. Miner	240 Park Ave., Rutherford, N. J.	1931	Dr. Mark J. D'Elia	315 S. 22nd St., Philadelphia, Pa.	1939
Dr. John H. Watson	311 First Ave., Asbury Park, N. J.	1931	Dr. Richard B. Lentz	801-A Medical Arts Bldg., Reading, Pa.	1931
Dr. Stuart F. Harrisburg	1450 Market St., Harrisburg, Pa.	1938	Dr. W. Lumley	Prospect Harbor, Maine	1937
Dr. Harvey R. Haupt	421 N. 5th St., Reading, Pa.	1928	Dr. Guy S. Deming	307 Elm Ave., Swarthmore, Pa.	1938
Dr. William J. Nairn	261 Elmwood Ave., Providence, R. I.	1931	Dr. Eleanor C. Beck	125 Delaware St., Woodbury, N. J.	1937
Dr. Herbert R. Talmage	744 Broad St., Newark, N. J.	1928	Dr. Edward G. Pierce	708 Main St., Clarion, Pa.	1939
Dr. Henrietta Roome	140 E. 46th St., New York City	1930	Dr. Harry J. Kerr	5115 N. 13th St., Philadelphia, Pa.	1927
Dr. Beatrice Blawis	Middle Fa ls., N. Y.	1929	Dr. C. Norton Tillotson	65 E. Harrison St., E. Orange, N. J.	1933
Dr. and Mrs. M. Blackstone	818 Walnut St., Allentown, Pa.	1934	Dr. Richard F. Leedy	38 Newton Ave., Woodbury, N. J.	1937
Dr. Paul E. Young	230 Main St., Hyannis, Mass.	1931	Dr. A. P. Ulbrich	7625 Woodward, Detroit, Mich.	1927
Dr. Stephen G. Naylor	323 Broadway, Hanover, Pa.	1931	*Dr. William C. Weisbecker	4818 N. Camac St., Philadelphia, Pa.	1936
Dr. William A. Ellis	16584 Shaftsbury Rd., Detroit, Mich.	1942	Dr. Randle M. Heimer	408 E. Mt. Airy Ave., Philadelphia, Pa.	1938
Dr. B. T. Bailey Flack	807 Station Ave., Haddon Heights, N. J.	1931	Dr. Richard S. Koch	212 Capitol Park Bldg., Olympia, Wash.	1926
Dr. R. Arthur Fish	147-41 Forty-first Ave., Flushing, N. Y.	1932	*Dr. Donald K. Acton	Jenkintown, Pa.	1937
Dr. Harold O. Lyman	1901 N. 63rd St., W. Philadelphia, Pa.	1930	*Dr. David Young	447 E. King St., Lancaster, Pa.	1930
Dr. Charles F. Winton	814 Wood St., Wilkesburg, Pa.	1935	*Dr. R. T. Parker	39 Adelaide Ave., Highland Park, N. J.	1938
Dr. John H. Beckman	15 Gould Place, Caldwell, N. J.	1934	*Dr. H. Miles Snyder	12523 Third Ave., Highland Park, Mich.	1930
Dr. J. H. Reid	89 East Ave., Rochester, N. Y.	1931	Dr. Charles J. Karibo	Detroit Osteo. Hospital, Detroit, Mich.	1937
Dr. Samuel E. Taylor	215 Reinhart Bldg., Midland, Mich.	1928	Dr. N. Paul Bellw.	512 Claremont Ave., Folcroft, Pa.	1939
Dr. A. B. Hess	85 W. Main St., Bergenfield, N. J.	1931	Dr. George W. Northup	Altamont Court Apt., Moorestown, N. J.	1926
Dr. W. Dale Jamison	Saginaw, Mich.	1933	Dr. Charles M. Worrell	Palmyra, Pa.	1926
Dr. Leonard Fagan	Burlington, N. J.	1927	Dr. Edna K. Williams	219 E. Upsal St., Philadelphia, Pa.	1929
Dr. Henry B. Herbst	41 E. Walnut Lane, Germantown, Pa.	1920	Dr. Paul Balbridge	202 Genesie St., Utica, N. Y.	1939
Dr. M. Lawrence Elwell	65 Broad St., Rochester, N. Y.	1932	Dr. Raymond L. Ruberg	4614 Wayne Ave., Philadelphia, Pa.	1929
Dr. George S. Stineman	1515 State St., Harrisburg, Pa.	1930	Dr. Norman Laughton	112 S. Market St., Elizabethtown, Pa.	1926
Dr. Ronald E. Ambler	Marshall & Stanbridge Sts., Norristown, Pa.	1932	Dr. Robert Lewis	4704 Oxford Ave., Philadelphia, Pa.	1936
Dr. Edward A. Prescott	16 Elm St., Potsdam, N. Y.	1935	Dr. Harry E. Binder	7211 Frankford Ave., Philadelphia, Pa.	1925
Dr. Chester L. Handy	398 Ives St., Providence, R. I.	1933	Dr. Douglas V. Rathbun	325 State St., New London, Conn.	1939
Dr. David Rothman	Oxford, Pa.	1934	Dr. William Richman	2845 Germantown Ave., Phila., Pa.	1939
Dr. Sidney J. Adelman	58 Conwell Ave., Somerville, Mass.	1932	Dr. J. M. Hickman	Kittanning, Pa.	1934
Dr. Harry E. Leavitt	476 Main St., Stoneham, Mass.	1931	*Dr. C. Markel Becker	Coker Bldg., Winter Haven, Fla.	1939
Dr. Charles W. Sauter	87 S. Main St., Gardner, Mass.	1932	Dr. John Green	704 May Bldg., Pittsburgh, Pa.	1938
Dr. Douglas McQueen	30 Lake Ave., Middletown, N. Y.	1931	Dr. John Pulker	1560 Humboldt St., Denver, Colo.	1938
Dr. H. William Guinand	Riverdale, Mich.	1927	Dr. Lawrence G. Beal	108 Williams St., Newark, N. Y.	1939
Dr. W. Le Verne Holcomb	353 Elmwood Ave., Buffalo, N. Y.	1927	Dr. Nelson H. Jones	7 S. Valley Rd., Paoli, Pa.	1938
Dr. Mary R. Mentzer	Public Square, Bedford, Pa.	1935	Dr. S. D. Avery	1717 Washington Blvd., Easton, Pa.	1939
Dr. G. W. Cole	312 Stanbridge St., Norristown, Pa.	1930	Dr. Harry Tucker	3001 W. York St., Philadelphia, Pa.	1936
Dr. Alice Chase	Health Rest, Nanuet, N. Y.	1932	Dr. E. R. Disbrow	401 S. Narberth Ave., Narberth, Pa.	1936
Dr. C. R. and H. S. Watts	15 N. Quaker Lane, W. Hartford, Conn.	1938	Dr. Robert Bastian	2801 Pacific Ave., Atlantic City, N. J.	1938
Dr. Thaddeus B. Ernest	35 72nd St., Jackson Heights, N. Y.	1927	Dr. Richard G. Diamond	4508 Princeton St., Philadelphia, Pa.	1939
Dr. Kenneth Gearhart	321 Market St., Clearfield, Pa.	1936	Dr. John Martin	Blue Bell, Pa.	1925
Dr. Walter K. Sherwin	23 Chester Pike, Collingdale, Pa.	1935	Dr. Theodore Van de Sande	Toms River, N. J.	1937
Dr. K. George Tomajan	20 Charlesgate West, Boston, Mass.	1930	Dr. Ross E. Chapin	9 Jason St., Arlington, Mass.	1937
Dr. Karnig Tomajan	20 Charlesgate West, Boston, Mass.	1936	Dr. Samuel Brown	406 Crozer Bldg., Chester, Pa.	1931
Dr. W. K. Riland	71 Broadway, New York, N. Y.	1927	*Dr. Paul E. Young	230 Main St., Hyannis, Mass.	1937
Dr. John Colvin	327 Wyoming Ave., Kingston, Pa.	1936	Dr. Alfred G. Churchill	1014 N. Irving St., Arlington, Va.	1936
Dr. Charles B. Higgins	500 Masonic Temple, Raleigh, N. C.	1938	Dr. W. Edward Prigger	Penns Grove, N. J.	1925
Dr. Marian J. Norton	8 Court St., Windsor, Vt.	1937	Dr. George Gerlach	545 N. Duke St., Lancaster, Pa.	1921
Dr. Harry I. Stein	3027 Diamond St., Philadelphia, Pa.	1935			
Dr. F. G. Webster	211 N. First St., Olean, N. Y.	1937			
Dr. M. N. Stephen	410 Medical Arts Bldg., Lynchburg, Va.	1937			
Dr. J. L. Lebow	3402 F St., Philadelphia, Pa.	1935			
Dr. L. M. Yuninger	Bird-in-Hand, Pa.	1917			
Mr. L. G. Schacterle	48th and Spruce Sts., Philadelphia, Pa.				
*Dr. H. W. Evans	1526 N. 16th St., Philadelphia, Pa.				

*Pledges fulfilled.

you. I am sure numbers of our Alumni will subscribe." H. Walter Evans, '17: "Great! Here's my Album. I think you need no letter from me to say that I highly approve the plan."

Tomasso Creatore, '15: "I earnestly urge the whole profession to participate in such a worthy cause."

J. St. G. Joyce (Director of Public Relations): "As a newcomer, as Director of Public Relations, I am glad to see the progressiveness of P. C. O. as noted in your War Album program. It is being well managed."

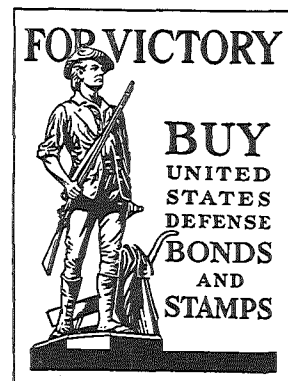
Dr. Charles J. Karibo, '30: "I shall be very glad to do my part in making this project a success and will see that the book containing the government stamps is in your hands by May 1st."

FIRSTS:

First Alumnus to Give Filled Album
DR. ARTHUR GERMAN, '32

First Alumnus to Give Bond
DR. JOSEPH L. ROOT, '36

First Honorary Alumnus to Give a Bond
DR. JOHN E. ROGERS
Oshkosh, Wisc.



EXECUTIVE COMMITTEE ENDORSEMENTS

At a meeting of the Executive Committee of the College Board of Trustees held March 9, 1942, Dean Holden reported plans for the Alumni Association and the Philadelphia County Society to join with the College in celebrating the 50th Anniversary of the Founding of Osteopathic Education by subscribing to Defense Stamps and Bonds to be turned over to the Endowment Fund of the College. (Approved)

At a meeting of the Executive Committee of the College Board of Trustees held April 14, 1942, it was moved, seconded and carried that the proceeds from the sale of War Stamps are to be used for the purchase of U. S. A. War Bonds, the aggregate to be added to the Endowment Fund of the College, and the income from such bonds to be used only for college needs.

At a meeting of the Executive Committee of the Alumni Association in New York, March 27, 1942, the following resolution was made:

Resolved, that: The Alumni Association heartily endorses the plan of the College to solicit purchases of Defense Bonds by Alumni in the name of the College.

"The Defense Stamp Plan for the Endowment Fund of the College as presented to me in your letter of April 16th was brought to the attention of the Executive Committee of the Philadelphia County Osteopathic Society. The Committee approved of the Plan one hundred per cent. The approval was based on the fact that the benefits derived were twofold, the College and the United States both being beneficiaries."

TOMMASO CREATORE, *President,*
Philadelphia County Osteopathy Society.



NATIONAL COVENTION

OSTEOPATHY and the War Effort" will be the dominating theme for discussion at the 46th annual convention of the American Osteopathic Association, to be held the week of July 12th at the Stevens Hotel in Chicago. Dr. Otterbein Dressler, pathologist of the Philadelphia College of Osteopathy, is general program chairman of the association.

"The response of our profession to the war effort has been phenomenal," declared Dr. Dressler. "Busy men already have made great sacrifices to appear on the program and discuss pertinent problems. Section chairmen are striving to give war significance to every paper. It is not enough to salvage scrap metals, paper and textiles. Men must be salvaged for the armed forces and war industries. This is our job and we are going to do it."

"A new war program has been developed. An effort has been made to keep track of osteopathic research and professional progress, but the major objective is to do our utmost in this war effort and then do a bit more."

A new and revolutionary feature of the convention will be a closed executive session for members only, from

2 to 5 P. M. on Tuesday afternoon, July 14th.

"Here will be the time and place," said Dr. Dressler, "when your officers and committeemen, with complete freedom from reserve, may tell you what is going on, what is likely to happen, and what we are doing about it. The major objective of a convention is to provide a time and place to take account of stock."

Every effort is being made to provide facilities and opportunities at the convention so that osteopathic physicians can pursue the necessary courses to secure certification as instructors of first aid for the Red Cross. Likewise, opportunities are being developed for presenting the standard first-aid courses, as well as civilian defense first-aid courses.

Time and space has been allotted on the general program to a representative of the Federal Government to show osteopaths how, both as a profession and as individual doctors, they may be able to do more than their "bit" through their influence as good citizens in the war effort.

Prior to the convention the American Association of Osteopathic Colleges, of which Prof. Russell C. Erb, Associate Dean of the Philadelphia

College of Osteopathy is president, will hold two-day sessions. On the opening day Dr. Edgar O. Holden, Dean of the Philadelphia College, will speak on "Changing College Curricula to Meet the Demands of the War Effort Program."

Other speakers on the program and their subjects are:

Dr. Walter V. Goodfellow, "A Report on the Status of the Endowment Endeavor as it Pertains to the Osteopathic Colleges"; Dr. Lester B. Whetten, "Standardization of College Curricula"; Dr. R. MacFarlane Tilley, "Modern Osteopathic Education in its Relationship to the National Organization and to the Associated Colleges"; Dr. Joseph L. Root, "Osteopathic Clinical Instruction"; Dr. Ray G. Hulburt, "The Needs of the Editorial Department of the American Osteopathic Association"; Dr. R. N. MacBain, "Standardization of Catalogs of Osteopathic Colleges"; Dr. Frederick A. Long, "Osteopathic Research"; Dr. Francis A. Finnerty, "Graduate Education"; Dr. Chester D. Swope, "Selective Service"; Dr. John E. Rogers, "National Board of Osteopathic Examiners"; and Dr. Thomas R. Thoburn, "The P. and P. W. as it Relates to Associated Colleges."

COMMENCEMENT

The coming commencement exercises of the Philadelphia College of Osteopathy are of unusual historical significance, the event marking not only the 50th annual graduation ceremonies of the college, but being held in conjunction with the nation-wide observance of the 50th anniversary of osteopathic education.

For these reasons, the event, which will take place at Irvine Auditorium, University of Pennsylvania, 34th and Spruce Streets, on the morning of May 29th, will be especially impressive. Approximately 75 students will be graduated. All alumni and friends of the college are invited to attend, and complimentary tickets are still available to those who make early requests for them.

John B. Keck, president of the Board of Trustees of the college, will preside at the exercises, at which honorary degrees will be conferred upon outstanding figures in the educational fields.

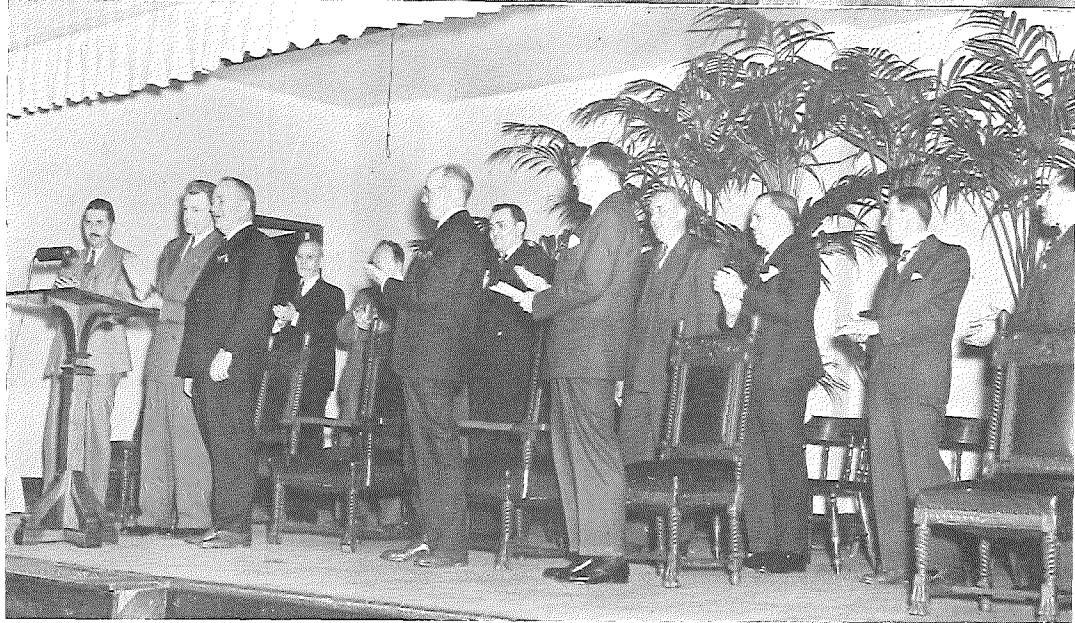
Figuring conspicuously on the commencement program as orator of the day will be Dr. Robert L. Johnson, the dynamic president of Temple University, who recently gave up a promising career in the publication field to direct Temple's educational program. As one of the founders of *Time* magazine and an outstanding advertising executive, Dr. Johnson has achieved a nation-wide prominence in the field of big business.

Immediately following the commencement exercises, Mr. and Mrs. Keck will entertain at a luncheon at Houston Hall. Guests will include members of the board of trustees of the college and directors of the hospital, and members of the faculty and their wives. Among the special guests will be Dr. Johnson, commencement speaker, the recipients of honorary degrees, and other outstanding participants in the graduation ceremonies.

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COUNTY SOCIETY

"The Prevention of Cancer" was the subject of an address by Dr. George E. Pfahler, noted authority upon that subject, at a meeting of the Philadelphia County Osteopathic Society on the evening of April 13th at



President Phil Russell of the American Osteopathic Association addressed the Faculty and Student Body on March 27, 1942. Dr. Russell C. McCaughan, Executive Secretary of the A. O. A., accompanied Dr. Russell. On the speakers' platform, from left to right are: Associate Dean Russell C. Erb, Dr. C. Haddon Soden, Dr. Russell, Director of Admissions Louis G. Schacterle, Dr. Harry C. Hessdorfer, Dean Edgar O. Holden, Dr. Otterbein Dressler, Dr. McCaughan, Dr. Ralph F. Lindberg, of Chicago, Dr. Allan W. Eggleston, of Montreal, Canada, Dr. Joseph F. Py and Dr. Tommaso Creatore, President of the Philadelphia County Osteopathic Society.

the Philadelphia College of Osteopathy.

The enormity of the problem of cancer prevention and the importance of a campaign of education were demonstrated by Dr. Pfahler through the medium of statistics, which showed that the deaths from all American wars between 1775 and 1918, covering a period of 143 years, were 244,357. As against this there were 600,000 deaths from cancer of the stomach alone in the fifteen years from 1923 to 1937.

Less progress has been made in the control of stomach cancer than that of any other part of the body, Dr.

Pfahler declared. This is due chiefly to the slow change in the symptoms from ordinary, unhealthy tissue in the stomach to that of cancer.

"Our easiest problem," said Dr. Pfahler, "is in the care of cancer of the skin. Fortunately this can be seen and felt at its very beginning. Therefore, if these early changes or unhealthy tissues are corrected cancer can be prevented, but we have now advanced so that nearly all cancers of the skin can be cured."

Dr. Paul T. Lloyd, Professor of Radiology at the Philadelphia College of Osteopathy, exhibited motion picture films.



J. St. George Joyce, Public Relations Director

PUBLIC RELATIONS DIRECTOR

J. St. George Joyce, who has been Director of Public Relations at Temple University for the last 16 years, has resigned to become Director of Public Relations at the Philadelphia College of Osteopathy and Hospital.

Mr. Joyce came to Temple with former President Charles E. Beury in 1926 to handle the nation-wide publicity campaign for the Russell H. Conwell Foundation. At the end of a year's campaign he was given the alternative of joining the staff of the John Price Jones Corporation in New York, which conducted the drive, or of assuming the directorship of the newly organized Department of Public Relations at Temple.

Before coming to Temple, Mr. Joyce spent 15 years in local journalism, starting as a "cub" reporter on the old Philadelphia *North American*. He was successively a reporter on the now defunct *Public Ledger*, assistant city editor, and then city editor of that paper; assistant city editor of the *North American*, and member of the editorial staff of the *Evening Bulletin*.

In recognition of his services to

Temple, Mr. Joyce was elected to honorary life membership in the General Alumni Association and awarded a certificate of merit by the Temple University Dental School. He is an honorary member of Alpha Delta Sigma, national advertising fraternity. Mr. Joyce is a graduate of Northeast High School. He studied at the School of Industrial Art and the Academy of Fine Arts before entering the journalistic field.

CONCERT-DANCE

A program of musical charm was rendered before a large and responsive audience on April 30th, when the chorus and orchestra of the Music Society of the College held its annual Spring Concert in the college auditorium.

Benjamin Sharlip conducted, while his talented wife, Cecille Geschicter, pianist, was the assisting artist. After the concert there was dancing to the music of Danny Bond and his orchestra.

FROM THE ALUMNI SECRETARY

Enthusiastic responses from near and far indicate wholehearted approval of the way in which the Alumni Association has been reorganized under the new By-Laws. A number of the Regional Vice-Presidents are already at work organizing their own societies to the end of having them function in accordance with the By-Laws. The response to the request for information on the personal data form is most encouraging, and the information which the Alumni Office is able to gain for its files is most valuable.

Printed ballots have been mailed to those qualified to vote. While the number who will receive them this year is only slightly over two hundred, it undoubtedly will be much larger next year when the privileges of nominating and voting are understood by a greater number.

The new Directory of Alumni will soon be in the hands of every alumnus.

The Senior Class of the College has been welcomed into the Alumni Association and invited to be the guests of the Association at the Annual Dinner on May 23rd. There is every indication that when this class leaves the College each member will continue to take an active part in its affairs.

There has been an additional financial burden placed on the Association by the many things being done under the reorganization program. The Secretary would be very glad to receive Two Dollars for the current year's dues which are now due.

All indications point to continued growth of a strong Alumni body, and this progress will continue if you will actively participate through the privileges afforded you.

The next big event is Alumni Day on May 23rd. Annual Meeting at the College, 2 P. M. Results of election will be announced and other business conducted. In the evening the Dinner at the Bellevue-Stratford Hotel, 6:30 P. M. A grand time has been arranged by Dr. Eimerbrink, program chairman. We hope to see you there.

SCIENTIFIC SUPPLEMENT

Agenesis of the Odontoid Process of the Axis

PAUL T. LLOYD, D.O. and KENNETH L. WHEELER, D.O.*

DEVELOPMENTAL variations and anomalies are common to the vertebral column. However, a review of the literature reveals but three reported cases of agenesis of the dens or odontoid process of the axis. We wish to report two additional cases of absence of the odontoid and a third case in which the odontoid process was partially developed but in which luxation of the atlas upon the axis occurred, upon voluntary flexion and extension of the cervical column just as in the two cases where complete absence of the odontoid was demonstrated at roentgenologic examination.

Recently Weiler¹ reported a case of congenital absence of the odontoid with atlanto-axial dislocation, and he mentioned a second case seen recently by him, where congenital absence of the odontoid was present, with accompanying dislocation of the atlas. Weiler referred to a similar case reported by Roberts in 1933.

The body of the axis and the odontoid embryologically consists of a common cartilaginous center, which ossifies from four to five centers. Usually one, though sometimes two centers are provided for the body of the axis at about the fourth month, two laterally placed centers are provided for the odontoid a few weeks later and one for the apex of the odontoid in the second year of life. Coalescence of the two lateral centers will have taken place prior to birth.

*From the Department of Radiology, Osteopathic Hospital of Philadelphia, 48th and Spruce Streets.

During the third and fourth years the odontoid becomes united to the body. The nuclear apex joins the odontoid proper at about the twelfth year.

The completely developed odontoid process presents at its anterior surface, "an oval saddle-form facet for articulation with the facet on the posterior surface of the anterior arch of the atlas; posteriorly, it presents a smooth groove which receives the transverse ligament of the atlas" (Morris)². The apex of the odontoid furnishes attachment for the apical dental ligament, while the alar ligaments find attachment to the roughened surface on the side of the apex. These important ligaments lend and contribute to stability of the cranio-atlantal articulation, while the odontoid serves as a pivot for rotation of the atlas and the super-imposed cranium. In addition to rotation, forward and backward motion, together with limited lateral flexion takes place under normal circumstances between the atlas and axis, the cranium being carried in each movement almost as an integral or component part of the atlas. The foregoing anatomic reference, while essentially brief, may serve to complement the radiological features of the following cases:

CASE NO. I. J. M. White, male, age 45, referred by Dr. Beatrice Kratz for X-ray examination of the cervical column October 26, 1939. The chief complaint was "numbness of the left side of the body, occasionally affecting the right arm." The onset of the complaint had been gradual and progressive over a period of years.



Case No. 1, Figure 1.—Anteroposterior film. Complete absence of the odontoid process.



Case No. 1, Figure 2—Lateral film. Head and neck in extension. Complete absence of forward luxation. Slight but perceptible posterior displacement of the atlas on the axis.



Case No. 1, Figure 3.—Lateral film. Flexion. Note forward displacement of atlas on the axis. The atlas is in a state of anterior luxation. The remainder of the cervical column shows no appreciable flexion.



Case No. II, Figure 4.—Anteroposterior film. Small rudimentary tubercle in eccentric position. Odontoid mass absent. Asymmetry in development of the axis. Some rotation of atlas on axis with tendency toward dextral shift of the atlas.

The complaint was not constant, being noticed most when the patient attempted to rise from a sitting position.

The history taken by Dr. Kratz revealed that as a baby the patient fell from a high chair, striking his spine. He was taken to a hospital, where a steel brace was advised and applied because of a paralysis resulting from the fall. The patient was under treatment for about one and a half years, complete recovery taking place. Childhood and early adult activities were full and unimpaired and the patient stated that his general health had always been good.

Roentgenologic examination showed complete absence of the odontoid process of the axis. The lateral dynamic studies showed displacement of the atlas forward on the axis, with atlanto-axial luxation when the head and neck occupied a flexion position. (Figures 1, 2, and 3.)

Neurologic examination by Dr. J. F. Smith, September 22, 1939,



Case No. II, Figure 5.—Lateral film. Neutral. Slight forward displacement of atlas on axis.

revealed the following: "The left palpebral fissure was wider than the right, the left pupil smaller than the right. The pupils reacted to light and distance. No nystagmus was elicited. The tongue deviated slightly to the left."

"The deep reflexes were increased on the left as compared to the right. Patellar and ankle clonus was elicited on the left. Superficial reflexes were all present and equal." There was no dysmetria, ataxia or muscular incoordination. The sensory examination showed no objective evidence of neuropathology in the afferent pathways of the peripheral or central divisions of the nervous system. Dr. Smith's opinion was to the effect that the neurological syndrome of the patient resulted from circulatory and possibly pressure changes secondary to the dislocation of the atlas.

Eye ground examination by Dr. Phyllis Holden was entirely negative.

Blood, urine and serological investigations were all negative.

Surgical treatment was advised by Dr. Kratz but to date has been refused by the patient.

CASE NO. II. S. T., male, age —, referred by Dr. S. P. Ross for examination of the cervical spine on November 11, 1939. The chief complaint was pain in the upper cervical region which occasionally becomes acute, tending to radiate down the neck to the shoulders. At times experiences numbness and tingling in both hands. The patient reported that upon occasion his neck becomes "locked and fixed" in position, usually upon attempted rotation. This condition he relieves by self-manipulation of the cervical column.

The past history elicited reveals that the patient fell, when very young, landing on or striking the head. The family physician treated the patient for a "dislocated neck." There was no history of paralysis resulting from the fall and no X-ray examination was made at the time of injury. As a child the patient tended to carry the head and neck in a flexed position. A relative of the patient stated that at five or six years of age the patient developed a paraly-



Case No. II, Figure 6.—Lateral film. Flexion. Forward luxation of atlas on axis. Limited flexion of remainder of cervical column.

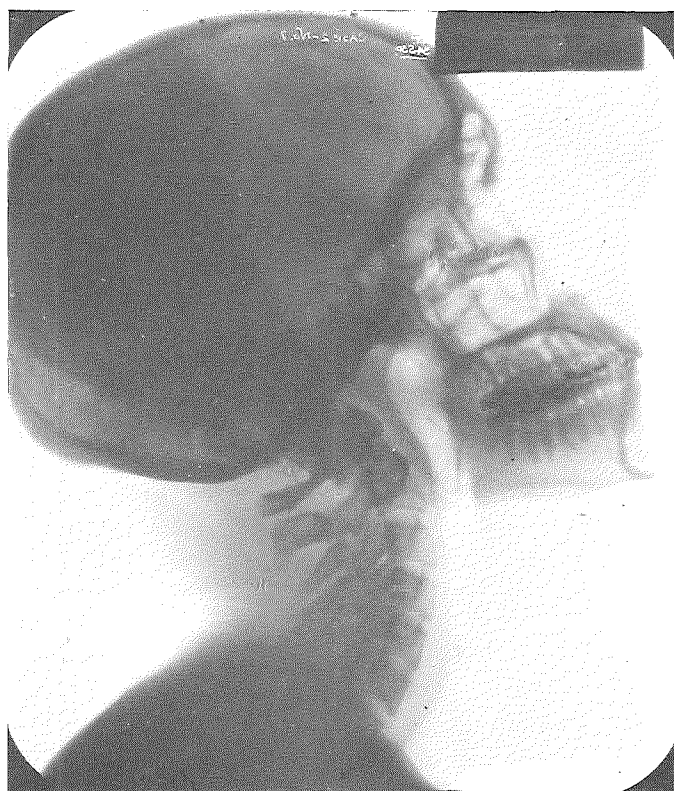
sis of one lower extremity. No treatment was instituted and the complaint persisted for but a short time.

At the time of roentgenologic examination the patient was in good general health.

Dr. Ross reported abnormal mobility in the upper cervical region with altered muscle tonus and increased soft parts tension in the occipital and upper cervical regions.

Roentgenologic examination showed developmental absence of the odontoid and asymmetrical development of the axis. A small rudimentary and eccentrically placed tubercle was seen to the left of the axis mid plane and there was lateral shifting of the atlas on the axis, suggesting lateral dislocation, probably with some exaggerated rotatory variation. In the flexion and extension films the atlas showed a definite shifting forward and backward on the axis into positions of luxation. (Figures 4, 5, 6, and 7.)

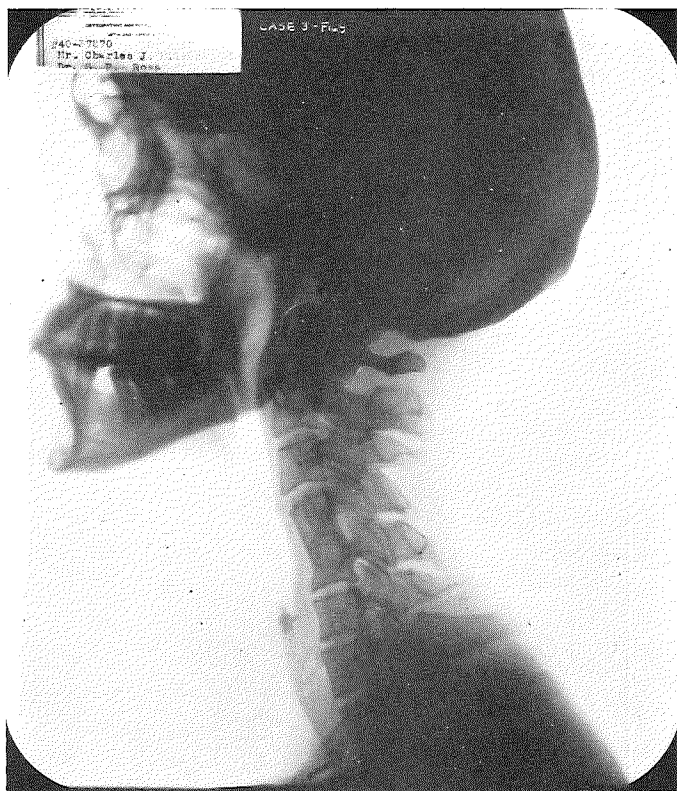
CASE NO. III. C. M., male, age 35, occupation—salesman. Referred by Dr. S. P. Ross for examination of the cervical spine May 13, 1940. The chief complaint was dull ache and pain in the sub-occipital and upper cervical regions, referred to both lower



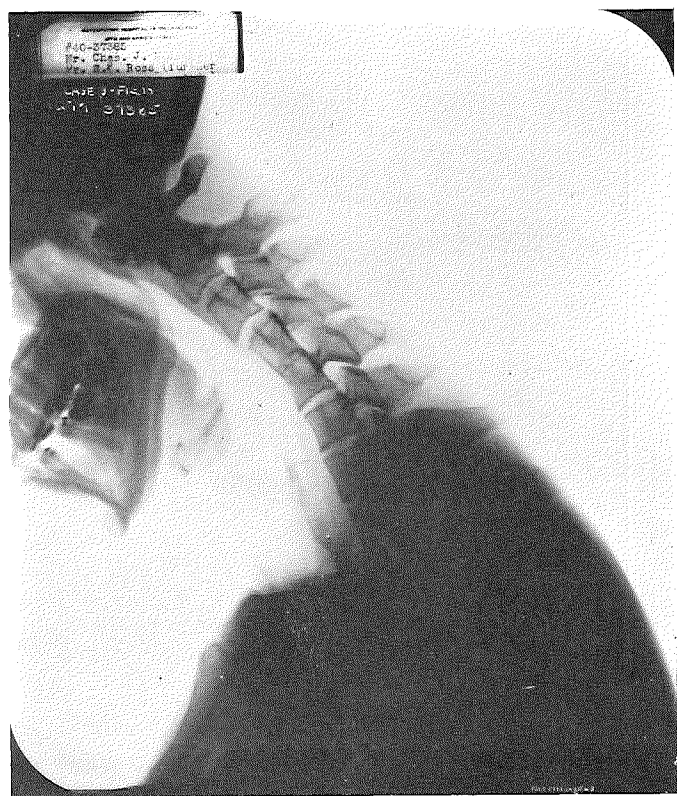
Case No. II, Figure 7.—Lateral film. Extension. Posterior displacement of the atlas on the axis, with mass of the atlas shifting into a position of luxation.



Case No. III, Figure 8.—Anteroposterior film. Centrally placed, incompletely developed odontoid process.



Case No. III, Figure 9.—Lateral film. Neutral. Atlas displaced posteriorly to the axis. Note developmental fusion of the fourth and fifth cervical bodies.

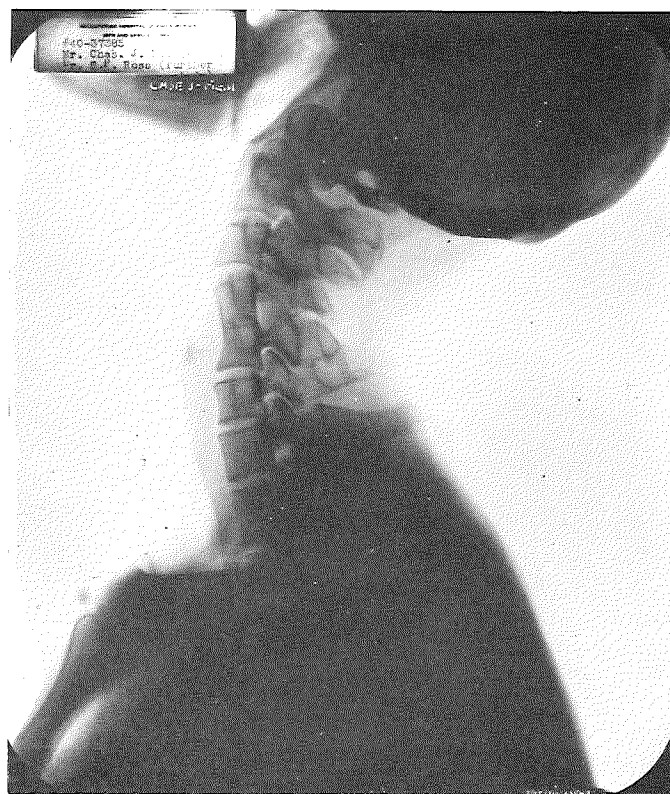


Case No. III, Figure 10.—Lateral film. Flexion. Forward displacement of the atlas on the axis. The atlas is in a position of forward luxation.

cervical areas, shoulders and upper extremities. The chief complaint was not constant but tended to be induced by bending of the head and neck into flexion position and also upon sudden rotation of the head.

There was no history of trauma elicited. Dr. Ross reported a marked increase in tension of all soft parts about the cranio-cervical region with restricted rotation of the head upon attempted induction of passive motion. Forward bending of the head and neck (flexion) produced tingling and numbness in both forearms and hands.

Radiographic examination showed a short incompletely developed odontoid process with displacement of the atlas forward and backward on the axis, compatible to luxation. There was also noted the presence of developmental fusion of the fourth and fifth cervical bodies with a narrow poorly defined intervening disc. (Figures 8, 9, 10, and 11.)



Case No. III, Figure 11.—Lateral film. Extension. Posterior shifting of the atlas on the axis again into position of luxation.

It was impossible to secure neurologic investigation and complete case record in this case.

CONCLUSION: (1) Three cases of developmental anomaly of the odontoid process of the axis are reported. In one there is no semblance of ossification of the dens present, in another a diminutive tubercle constitutes the sole element of odontoid development, while in the third case a short, incomplete ossified odontoid is demonstrated radiologically.

(2) In cases I and II childhood injuries produced temporary paralyses of extremity parts. All three cases presented neurologic symptoms comprising sub-occipital pain, cervico-brachial neuralgia and at times numbness and tingling in the upper extremities.

(3) Radiographic examination revealed free forward and backward shifting of the atlas upon the axis, luxation of the atlas being produced by voluntary flexion and extension of the head and neck.

REFERENCES

- ¹Weiler, H. G.: Congenital Absence of the Odontoid Process of the Axis. *J. Bone and Joint Surg.*, XXIV, 161, January, 1942.
- ²Morris' *Anatomy*, 9th Ed., Philadelphia, P. Blakiston's Son and Co.

WOMEN STUDENTS

Dr. Ruth E. Tinley, Professor of Pediatrics, and chairman of the committee directing the work of interesting women college students in osteopathy, is planning an "open house" on May 9th, to which women students from educational institutions in the greater metropolitan area will be invited.

Dr. Tinley announces an attractive program for the day, including a tour of inspection of the college and hospital, an operation, buffet supper and dancing. The "selectees" will be addressed by the women physicians on Dr. Tinley's committee: Dr. Mary Hough, Dr. Marie Baur, Dr. Blanche Allen, and Dr. Beryl Arbuckle.

"Every effort is being made," Dr. Tinley declared, "to interest college women in Osteopathy as a career offering every opportunity for service."

A recent visit by Dr. Otterbein Dressler, pathologist, and L. G. Schacterle, Director of Admissions, to Beaver College, aroused much interest among the women students there.

LAWN FETE

Plans for the eleventh annual Lawn Fete in aid of the Hospital are well under way, and this outstanding Spring event promises to be as colorful and glamorous as ever.

The date set for this year's function is Wednesday, May 27th, provision having been made, in the event of inclement weather, to hold it on the next clear day. The fete is conducted annually by the Women's Auxiliary of the Hospital and several cooperating organizations.

Mrs. Edgar D. Doyle, chairman of the Sewing Committee of the Women's Auxiliary, will be general chairman of the Lawn Fete for the eighth consecutive year. She will be assisted by an enthusiastic group of auxiliary members who will serve as booth chairmen and general aides.

Because of the war the decorative theme will be a patriotic one, featuring a colorful display of the national colors. Admission to the fete will be free, but each patron will be "tagged" upon entering the grounds, the pro-

ceeds going to the general hospital fund.

Among the cooperating organizations are the Junior Aid, in charge of the flower booth; the Students' Wives' Association, pediatric booth; the South Jersey Auxiliary, "Hidden Treasures"; and the Lehigh Valley Women's Auxiliary, which is making an afghan to be chanced off.

Booths to be conducted by the Women's Auxiliary comprise gifts, "hot dogs," soft drinks, ice cream, cake, candy, parcel post, lemonade, lemon sticks, balloon and "penny tubs." As usual the Tea Garden, where luncheon, afternoon tea and dinner will be served, will be a conspicuous feature.

Mrs. Edward J. Albert will be chairman of Food Service.

A graphologist and two fortune tellers will add magical charm.

Mrs. Charles J. Von Ronk and Mrs. G. C. Frantz will be co-chairmen of the Tea Garden. Chairmen of booths have been assigned as follows: Gifts, Mrs. Titus K. Whitwer; "Hot Dogs," Mrs. Talbert B. Strude; Soft Drinks, Mrs. Raymond Bailey; Cakes, Miss Ethel K. Bell; Candy, Mrs. E. E. Van Horn; Parcel Post, Mrs. Edward G. Drew; Lemonade, Mrs. Ella Weir; Ice Cream, Miss Lillian R. Jackson.

CHILD HEALTH

Dr. Leo C. Wagner, Professor of Acute Infectious Diseases in the Philadelphia College of Osteopathy, represented the college at the annual Child Health Conference and Clinic of the Jackson County Osteopathic Society of Missouri, held at the Hotel Continental, Kansas City, on April 17th, 18th and 19th.

Dr. Wagner was guest speaker at each of the sessions of the conference and took part otherwise in the deliberations of the organization. At the opening session he spoke on "Abdominal Pain in Children—Acute and Chronic"; on the following day his subject was "Anterior Poliomyelitis"; and at the closing session, "Care of the Newborn." On the last day he addressed the lay organization on the topic of "Fear."

The conference was a highly suc-

cessful event, with an enrollment of more than 400. Approximately 300 children were registered and examined. Prizes were awarded for perfect male and female babies, of up to one year, from one to three years, and from three to six. Daily broadcasts were made, one of them by Dr. Wagner on "The Place in the War Program of the Healthy Child and Adult."

President Russell, of the American Osteopathic Association, was a featured speaker at the conference, which, Dr. Wagner declared, was given generous newspaper and radio publicity. More than 100 posters advertising the conference were carried on Kansas City street cars.

HOSPITAL DONATIONS

Philadelphia County Osteopathic Society, Emergency Field Units.....	\$ 250.00
George E. Leach.....	228.02
Mr. and Mrs. Charles Bent, Edge Hill, Pa., Fracture Frame, Children's Ward..	70.00
Dr. Earl L. Sevinson, Patient "Walker" worth.....	175.00
Mrs. O. J. Snyder, for School of Nursing.....	231.00
Oak Lane Book Review Club	5.00
Mrs. Enid Smith, Chatham, N. J.....	5.00
Dr. Francis J. Finnerty, Montclair, N. J.—10 Hospital Beds, 5 Overbed tables, 5 Bedside Tables, 8 Feeding Tables, 12 Mattresses—valued at.....	1000.00
Dr. H. Willard Sterrett, 1813 Pine St., Formaldehyde Cabinet for Operating Room and one pair of crutches.....	5.00
W. Atlee Burpee, 18 N. Hunting Park Avenue, Bouquets of Flowers from the Philadelphia Flower Show	
Harry M. Wadlinger, Electric Mixer for X-ray Department	
Matthew Brick, Desk Radio for Children's Ward	
Colonial Flower Shop, 52nd and Spruce Streets, Plant	
Mr. J. Williams, 5355 Osage Avenue, Plants from Easter Sunrise Service held at Temple Stadium	

Taking Our College to Ohio

FIGURATIVELY SPEAKING that's just what happened in March, when Dr. Otterbein Dressler and the Director of Admissions made their second annual tour of some ten colleges in Ohio. In previous issues of the DIGEST, brief accounts have been given of visits to colleges, but it is difficult to get across the spirit of cooperation shown by those who help to plan these trips, and the reception granted our representatives by the institutions.

Most certainly Ohio reaches out to P. C. O. to offer every opportunity for us to meet with student bodies and to get over the message of Osteopathy.

Take time to let these names register in your thoughts:

Ohio State University—Kent State University—Hiram College—Bowling Green State College—Otterbein College—University of Toledo—Marietta College—Ohio University—Muskingum College and Marietta High School!

Add to these the Advertising Club of Marietta and the Kiwanis Club of Bowling Green. In terms of numbers,

about 2,000 students and over 200 business men heard the message of Osteopathy.

Would you like a highlight or two? At Toledo University 800 freshmen heard Dr. Dressler's Vocational Guidance lecture on Osteopathy. We were told by the Dean that this assembly was part of the freshman's curriculum under the head of Orientation. Yes, eight hundred freshmen in the morning and at an evening session one hundred twenty-five upperclassmen, to see and hear an illustrated lecture on "Anomalies Occurring in Embryology."

At Bowling Green, the Kiwanis had assembled a large aggregation of the members of the faculty of the State University in that town, and they heard "The Birthright of Osteopathy."

At Marietta, the Advertising Club had invited prominent industrialists from a wide area to hear Dr. Dressler on Osteopathy. The Mayor and other officials were honored guests. The favorable comments on that lecture were more than heartening.

If you have a road map of Ohio

handy, just trace the mileage from Columbus to Kent, to Akron, thence to Bowling Green, back to Columbus, then up to Toledo and down to Marietta, over to Athens, then to New Concord and back to Columbus—just about 1,400 miles of traveling in ten days!

One or more of the osteopathic physicians in each of the college towns had arranged the dates, were on hand to take the representatives to the college in question, or to the Service Club.

Our hats are off to them and to "Bill Konall" for the splendid work they did in helping to put over one of the most successful College trips of the year.

L. G. SCHACTERLE.

INTERNS

The selection of interns, as recommended by the Interns' Committee and approved by the Executive Committee of the Staff and by the Staff proper at their stated meetings March 10, 1942, is as follows: Miguel Alvarado, Norman Arends, Andrew Bowdle, Joseph Calder, Roberta Conover, George Court, Richard De Nise, Joseph Furey, Richard Hiestand, Arch Meserole, Louis Zlotkin.

Alternates: William Blacksmith, William Colfer, Edward Holroyd, Ronald Mertens, Sam Tropea.

FELLOWS

Bacteriology—Aileen Corbin

Chemistry—Olwen Evans

Clinical Osteopathy—Samuel Brint, Stanley Dorman, John Kelch, George Massad, Frank Miller, Murray Rudner, Albert Weiner

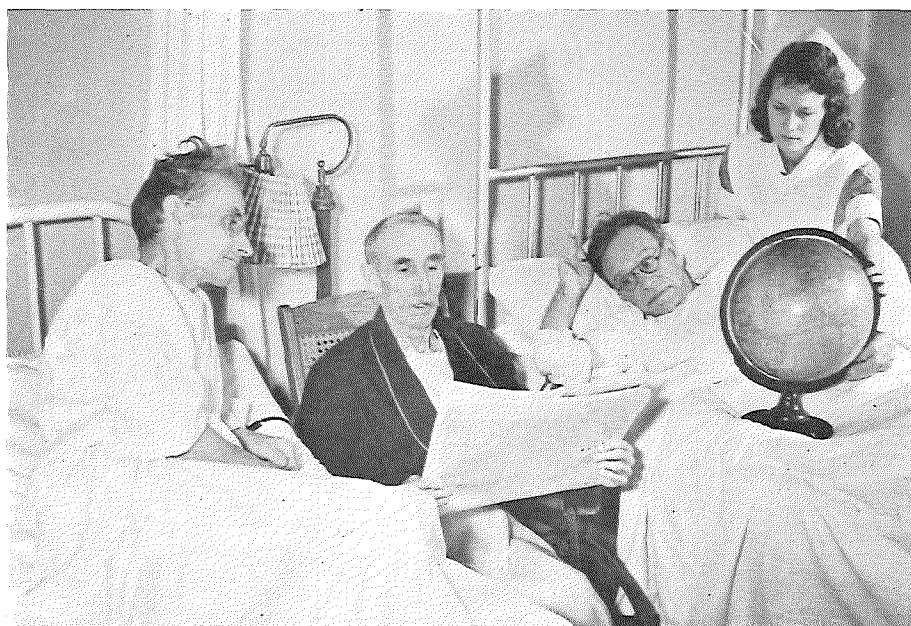
Obstetrics — Ford Donohue, Edward Holroyd, Keaim Kechjian

Pathology—Alexander Mazerski

Pediatrics — Nancy Court, Beryl Goodman

Osteopathic Research—Viola Kruener

Student Health—Spencer Bradford



THEY FIGHT THE WAR FROM HOSPITAL BEDS

Photo—courtesy Philadelphia Evening Bulletin

These patients at the Osteopathic Hospital call themselves "bedside generals." Each day their beds are pulled together, Nurse Alice Shank provides them with a world globe, and they map war strategy. From left to right: Walter Robertson, Frank Dick, and George Sweade.

OUR HOSPITAL'S PLACE IN CIVILIAN DEFENSE

DR. H. WILLARD STERRETT

WITH the entrance of the United States into the War the problem of civilian defense may be assumed of vital importance. It was natural that the osteopathic profession secure a rightful place in any scheme directed to the preservation not only of civilian morale but public health as well. Some months before actual hostilities had started, the Director of Civilian Defense, under the direction of Mayor La Guardia, had worked out plans providing for the creation of casualty stations, first aid units and hospitals, as well as evacuation centers. Your hospital was alert and active steps were taken to insure an equal participation. Your hospital was investigated by civilian defense authorities and was found to be "one of the two safest buildings in Philadelphia." The fact that we have a peaked reinforced concrete roof covered with slate makes it almost immune to injury by any except the largest bombs. We were given a hearty stamp of approval from a safety factory.

After much deliberation and conference with the civilian defense authorities, we were fortunate in being classified as being one of the forty-one general hospitals in Philadelphia and due to our location (West Philadelphia) we are a very essential part in the local protective scheme.

Following the acceptance of the hospital, Field Casualty Stations were then created. A field unit was then set up, being constituted of physicians immediately in the neighborhood together with nurses and male assistants, in accordance with the scheme as laid down in Bulletin No. 1 on the Committee on National Defense. Our staff members immediately arose to the occasion and unselfishly came out for hours, receiving an intensive course in first aid and field surgery. Boys from the local fraternity houses also volunteered their services. Following the creation of such defense units, we were called

in to participate in an ambulance drill at a "mock accident" at the SKF Industry where we were acquitted with flying colors. Those members of our emergency squads are: Dr. John H. Eimerbrink, Dr. Victor Fisher, Dr. Arthur M. Flack, Jr., Dr. Harman Y. Kiser, Dr. Herman Kohn, Dr. Joseph Hayes, Dr. George Hylander, Dr. John J. McHenry, Dr. William Morris.

Nurses who have completed this special course are: Miss Beatrice Bendal, Miss Frances Bond, R.N., Miss Rose Breese, R.N. (now in service of government), Miss Dorothy Evans, R.N., Miss Margaret Knaub, R.N., Miss Carrie Looseley, Miss Helen Miller, Miss Alice Shank.

Students are: Mr. Alfred Barlow, Mr. Daniel L. Ford, Mr. Robert Goldman, Mr. Abe Guberman, Mr. Charles Hemmer, Mr. Raymond Israel, Mr. Albert Kette, Mr. James Payson, Mr. George Sill, Mr. Robert J. Smith.

Since the creation of this, all of our student nurses and a much larger number of students have qualified for assignment to field units and plans are, at present, under way which will permit a rotation of services, thereby relieving the necessity of one individual being on call for too long a time. Originally, two field units are contemplated. In accordance with the suggestions from Washington, it was deemed advisable that we follow these: namely, allowing one unit for hospitals of 200 beds or less. It is at once seen that with an ambulance (an approved station wagon with an adequate supply of trained personnel and equipment) we are in a position to assume our place in the event of major catastrophe.

The committee which laid the ground work for the creation of such defense plans is composed of: Dr. Paul T. Lloyd, Dr. H. Walter Evans, Dr. Otterbein Dressler, and Dr. H. Willard Sterrett, Chairman. Under the present set-up the direction of the unit is in the hands of Dr. H. Willard Sterrett. Instructions received as of

March, 1942 call for elaborate plans which are too long to list here and for practical purposes we list the routines to be followed in the event of casualty. We quote from the official bulletin:

"E. During the actual raid it is probable that there will be no movement of vehicles on the streets. By the time the 'All Clear' is sounded, personnel of the Control Centers will have been assembled; the Air Raid Wardens will have informed their Control Center concerning the location, the extent of damage, and all other pertinent details of the incident.

"F. Upon receipt of the Air Raid Warden's information at the Control Center, activities prescribed by the directive 'The Control System of the Citizens' Defense Corps' will be started. In so far as Emergency Medical affairs are concerned:

1. An estimate of the medical situation will be made.
2. A decision with regard to the number of Emergency Medical Field Units required will follow.
3. The hospitals from which these Units are to be sent will be selected.
4. The number and location of the ambulances needed to transport these Units to the scene will be determined, and then
5. The proper messages will be despatched.

"L. Upon receipt of the order sent from the District Control Center, the hospitals will:

1. Assemble their Emergency Medical Field Units in preparation for transportation to the Casualty Station or other locality designated by the Control Center.
2. Call in members of their regular staffs of Physicians, nurses and orderlies, and members of their emergency staffs, in those instances where their own staffs are not adequate. The emergency groups will be composed

of physicians, nurses and lay volunteers from the neighborhood, who have been registered at the hospital for service in case of a military emergency.

3. Prepare to receive and care for casualties, both the walking wounded and those brought out by Rescue Squads.

"It is not unlikely that with continued withdrawal of physicians and nurses from our hospitals for service with the armed forces, Field Units cannot be organized completely from the permanent staff. Therefore, to an increasing extent it may be necessary to make up Units utilizing doctors and nurses called in from the neighborhood; it may even be necessary to substitute for physicians on the Units lay persons who have been well trained in First Aid.

"M. Upon arrival of the Field Unit at the scene, the physician in command will report to the District Surgeon at the Radio Car to be assigned to a specific locality; or he may be ordered by the Control Center to go directly to one of the fixed Casualty Stations, reporting his arrival there to the Control Center by telephone, or by courier. Normally casualties will be delivered to Medical Units by the Rescue Squads.

"Fixed Casualty Stations are located in Police Stations and Fire Houses; School Houses and other buildings will be requisitioned in case of necessity. However, it is planned to use the schools as emergency shelters for persons who have been bombed out of their homes."

III. EMERGENCY MEDICAL FIELD UNITS

The size of an Emergency Medical Field Unit depends upon the bed capacity of the hospital. This Unit is composed of squads, which may be subdivided into teams.

A squad is composed of two physicians, at least two nurses, two nurses' aides (or other recorders), and at least two orderlies. The senior physician is the squad leader. A squad is capable of functioning, if necessary, as two separate teams, each team being composed of one physician, at least one nurse, one nurse's aide or assistant, and at least one orderly; when func-

tioning independently, the physician member of the team is in charge.

All members of Field Units must be instructed in First Aid, including care of burns, prevention of shock, control of hemorrhage, emergency treatment of fractures and wounds, and in the technique of decontamination and proper treatment of gas casualties.

A. Field Units and First Aid Post Squads

1. In hospitals of fewer than 200 beds, the Field Unit consists of two squads, one for each twelve-hour shift.
2. In hospitals of more than 200 beds, the Field Unit consists of four squads, two for each twelve-hour shift."

The Department of Practice has been meeting regularly and special study is being given the problem of shock and the neuroses. Transfusion teams as well as blood typing is being smoothly coordinated with the Surgery Department who are also making a study of the various sulfonamides and their place in emergency surgery. At the Surgical Staff meetings, each meeting is devoted to a special problem in emergency surgery. Drills will be called at irregular intervals. Physical properties of the hospital, as blackouts and fire protection with the continual details involved, have been worked out by Dr. Angus B. Cathie; your Superintendent, Mr. Albert J. Taylor; and the Directress of Nurses, Miss Margaret Peeler.

While it is hoped, of course, that no need will be required, we may safely say that in the event of any major catastrophe the Osteopathic Hospital will be found not wanting.

SPEAKER

Dr. Joseph L. Root, Director of the Out-Patient Department, made two addresses at the annual convention of the New England States Osteopathic Association in Boston on May 2nd and 3rd. His subjects were "Arrhythmia—Their Diagnosis and Treatment," and "The War Effort and the Cardiologist." On April 12th Dr. Root spoke before the Virginia State Osteopathic Society on "Cardiac Irregularities."



MR. G. S. PARNELL

Counsellor, Penn State Osteopathic Association

Born August 19, 1898 in Patton, Cambria County, Pa.; moved to Indiana, Indiana County, Pa., in 1908, where he has since resided; graduated from Mercersburg Academy, Mercersburg, Pa.; attended Cornell University until enlistment in United States Army during World War I; attended Penn State College, State College, Pa.; graduated from Dickinson School of Law in 1923; admitted to practice law before the Supreme and Superior Courts of Pennsylvania, subordinate courts, and United States District Court (Federal); member of the Pennsylvania Bar Association.

Married in 1923 to Miss Dorothy Mitchell Walker of Wilmington, Del.; two sons: G. S. Parnell, Jr., a student at Massanutten Military Academy, Woodstock, Va.; J. E. Parnell, 2nd, at home.

Served as Deputy Attorney-General of the Commonwealth of Pennsylvania from 1935 to January 1, 1940, under both Democratic and Republican Administrations, resigning to resume the private practice of law.

Fraternal affiliations: American Legion; Disabled War Veterans; V. F. W. (social member); Masonic Order; B. P. O. E.; L. O. O. M.; Harrisburg Club; Indiana Country Club; Rotary Club; Indiana County Fish and Game Association; Pi Kappa Alpha.

ALUMNI NOTES

In the March DIGEST as Alumni Editor I asked for news of interest to your classmates, your College, your profession. Within a few days Robert E. Cole, '24, Secretary of the New York State Osteopathic Society, sent in the New York State information given below. This early response is gratifying and points to a potentially fruitful source of interesting news. It is hoped that alumni everywhere will heed the call for items and stories which make good reading for all of us.

All such communications should be sent to the Alumni Secretary at the College.

1920

M. Lawrence Elwell, of Rochester, N. Y., is General Chairman of the 44th Annual Meeting and Post-graduate Convention of the New York State Osteopathic Society to be held in Rochester next October.

1923

Merritt C. Vaughan, of Rochester, N. Y., is Program Chairman of the Post-graduate Convention for which Elwell is General Chairman.

1931

James H. Reid, of Rochester, N. Y., is President of the Rochester District Society.

1932

Francis J. Beall, Jr., of Syracuse, N. Y., was recently awarded the Distinguished Service Medal by the Syracuse Junior Chamber of Commerce. This award, for "character and devotion to the betterment of our community during the past calendar year" was made at a banquet attended by more than four hundred city officials, civic leaders, industrialists, business, and professional men. The citation listed the fact that Beall was President of the Central New York Osteopathic Society and Director of the New York State Osteopathic Society.

1935

C. F. Winton, Wilkesburg, Pittsburgh, Pa., visited the College during the recent Easter recess. Winton, who is Vice-President for 1941-1942 of the Western Pennsylvania Osteopathic Association, Vice-President of the Wilkesburg Lions Club, formerly President of the Allegheny County Osteopathic Society, reports a daughter, Patricia Evelyn, born at the Bashline-Rossman Hospital on September 24, 1941. Winton also had news of his friend and classmate, H. J. Wilson of Birmingham, England. Wilson volunteered at the beginning of the war but had to wait until his age group was reached. After closing down his practice he was assigned to the R. A. F. for "Radiolocation" last April. Made a Sergeant Instructor he was sent abroad last August and when last heard from was in the Middle East. Ever since landing there he has been attached to the hospital in a large camp, and is practicing osteopathy with excellent results. His address, for any of his friends and fellow students in America who will write him, is:

No. 1043607—A. C. 2

H. J. Wilson

A. M. E. S. Reserve Pool

R. A. F.

Middle East

1936

Murray E. Miller, who has been practicing for the past four years in Williamsport, Pa., is now associated with his father, John R. Miller, '10, in Rome, N. Y.

1926

Earl H. Gedney and Miss Margaret R. Steinmetz were married at Orono, Maine, on January 31, 1942.

1940

John E. Leech, of Kingston, Pa., and Miss Betty Stermer, South Bend, Indiana, were married recently at South Bend.

1924

GIFT TO THE COLLEGE

We are indebted to Dr. Alice Presbrey, of Pinehurst, N. C., for her recent gift to the College of a sphygmomanometer and a complete set of surgical dissecting instruments.

FACULTY NOTES

Chronology of speaking engagements filled and projected by members of the Faculty.

In February, Dr. Drew, Professor of Gynecology, discussed "Acute Abdominal Conditions" before the Osteopathic Clinical Society in Bethlehem, Pa.

In March, Dr. Sterrett, Professor of Urology, spoke on "The Establishment of Defense Groups" before the Lehigh Valley Osteopathic Society in Allentown, Pa.

On April 11th, Dr. Root, Clinical Professor of Osteopathy and Director of the General Osteopathic Clinic, gave an illustrated talk in Richmond, Va., before the Virginia Osteopathic Society on "The Arrhythmias, Diagnosis and Treatment."

On May 2nd and 3rd, Dr. Root appeared on the program of the Massachusetts Osteopathic Society.

Dr. Dressler, Professor of Pathology, appeared on the programs of the Illinois Osteopathic Society Convention held in Bloomington, Illinois, on May 3rd, 4th, and 5th, and the Wisconsin Osteopathic Society Convention held in Appleton, Wisconsin, on May 5th, 6th and 7th. At both Conventions Dr. Dressler spoke on "Diseases of Bones," "The Problem of Endometriosis," "The Three Stages of Nephritis," and "Pituitary Syndromes." While in Appleton Dr. Dressler spoke to the Kiwanis Club. Club.

On May 12th, Dr. Sterrett is to appear twice on the program of the State Association in Columbus, Ohio. The subjects of his talks, both illustrated, are "The Diagnosis and Treatment of Urological Conditions," and "Prostatism."

On May 24th, 25th, and 26th Dr. Soden, Professor of Osteopathic Therapeutics, will appear on the program

in Clarksburg, W. Va., sponsored by the Monongahela Valley Osteopathic Society.

In June, Dr. Dressler, Professor of Pathology; Dr. Eimerbrink, Associate Professor of Osteopathic Therapeutics; Dr. Lloyd, Professor of Radiology, and Dr. Root, Clinical Professor of Osteopathy, are to appear on the program of the Maine Osteopathic Society.

NEW ADDRESSES

Dr. Edwin H. Cressman, '26, announces the removal of his office to 315 S. 22nd Street, Philadelphia, Pa.

Dr. Marian J. Norton, '38, announces the removal of her office to 8 Court Street, Windsor, Vt.

OBITUARIES

1902

Dr. Annie B. Woodhull died on December 7, 1941 at Alhambra, Calif.

1909

Dr. Marie M. Corby died in Los Angeles, Calif., on January 12, 1942.

1911

Dr. Jean Hough-Collins died in London, England, on January 17, 1942. A pioneer in Osteopathy in England, Dr. Hough-Collins went abroad immediately after graduation from the Philadelphia College, and practiced in London for twenty-five years. Her sister, the late Dr. Clara E. Hough, '08, also practiced in London. P. C. O. niece: Dr. Mary I. Hough, '27, Media, Pa.

Dr. W. Millwood Conger died on December 31st in Atlantic City, N. J.

1925

Dr. James Woods died in Asheville, N. C., recently.

Dr. Richard R. Schleusner died in Paterson, N. J., recently. Dr. Schleusner was a member of the first post-graduate class for New Jersey physicians and was certified in 1937 to the New Jersey State Board of Examiners for licensure in medicine and surgery.

DECONTAMINATION

Approximately seventy members of the Freshman class of the Philadelphia College of Osteopathy recently began a course in decontamination and the treatment of war gas wounds, covering a three weeks' intensive period of study.

At the conclusion of the course the students will be on 24-hour call for duty in case of air raids. Their principal task will be to decontaminate local areas of gases and to bring victims to the hospital for treatment of gas wounds.

Professor Russell C. Erb, head of the Department of Chemistry and Toxicology, is directing the course.

JUNIOR PROM

The annual junior class "Prom," held at the Stephen Girard Hotel on the evening of April 10th, proved to be one of the most delightful, as well as successful, events in the history of the junior class. Approximately 100 couples attended and danced to the music of Joel Charles and his twelve-piece band.

Co-chairmen of the function were Basil Tully and Robert Higgs. Carrying out the war spirit, the decorative scheme was based on a red, white and blue motif. Active in making the affair a success were Anne Jendryk, in charge of decorations; Max Kohn, tickets; Bob Smith, patrons; George Starr, publicity.

MONTGOMERY

On Sunday, February 15th, 18 physicians met at the home of Dr. Glen Cole in Norristown to organize the Montgomery County Osteopathic Society, electing officers as follows: President, Dr. R. E. Ambler; Secretary and Treasurer, Dr. Elizabeth Keitsch.

Under the direction of Drs. Ruth Brandt, Anna Brandt, Blanche Allen, and Boyd Button, a First Aid Instructors' course was begun at the second meeting so that by the time this notice goes to press another group of first-aid instructors will ready be for assignments.

Professor Russell C. Erb will address the Society on Sunday, May

17th, on "War Gases" at the Valley Forge Hotel, Norristown, Pa.

AUXILIARY

Mrs. Henry B. Herbst was re-elected president of the Women's Auxiliary of the Hospital recently at a luncheon meeting at the Adelpia Hotel.

Other officers chosen were: Mrs. William Boal, First Vice-President; Mrs. Albert Taylor, Second Vice-President; Mrs. G. C. Frantz, Recording Secretary; Miss S. Frances Van Kirk, Corresponding Secretary; and Miss Lillian R. Jackson, Treasurer.

Featuring the meeting was an address by Dr. Otterbein Dressler, pathologist of the hospital, in which he declared that military medicine has been changed overnight by the experience of physicians with "sulfa" drugs following the Japanese attack on Pearl Harbor.

VOTE!

This year for the first time in the history of the Philadelphia College of Osteopathy alumni may vote by proxy. Ballots have been mailed to all now entitled by the By-Laws to exercise this privilege. This year it is particularly important that P. C. O. Alumni act to maintain standards of education essential for the survival of civilized life by taking full part in the wise selection and active support of those best fitted to aid the Philadelphia College of Osteopathy. The words of President Felton in his Annual Report of December 31, 1861 to the Harvard Alumni Association during the solemn days of the Civil War are most strikingly appropriate today to us of P. C. O.: "One of the greatest evils of war is the check it puts almost invariably to the progress of science and civilization; but they serve their country who continue toiling in the discovery of truth and the education of the young, no less than those who arm themselves for the field of battle."

This is your opportunity—use it.

For the Executive Committee:

KARNIG TOMAJAN, President,
The P. C. O. Alumni
Association.

*A Delightful Occasion . . . and One
That You Cannot Afford to Miss*

SPECIAL CLASS
REUNIONS

1941
1940
1937
1932
1927
1922
1917
1912
1907
1902

ALUMNI HOME-COMING

Saturday, May 23

BELLEVUE-STRATFORD HOTEL

- DINNER
- DANCE
- ENTERTAINMENT
- SOCIABILITY
- SPECIAL REUNIONS

Hectic days these war times,
emphasizing the need of
relaxation!

"Let's get away from it all" by indulg-
ing in a glorious evening of complete
recreation amid a stimulating atmosphere
of friendship and fraternal associations!



Fee—\$3.50 per plate

Dear Fellow-Alumnus:

This year we have changed the loca-
tion of our banquet to the Bellevue-
Stratford Hotel, providing for superior
facilities in order to handle the large
turnout which we expect.

Music, food and entertainment will be
emphasized, and speeches will be mini-
mized.

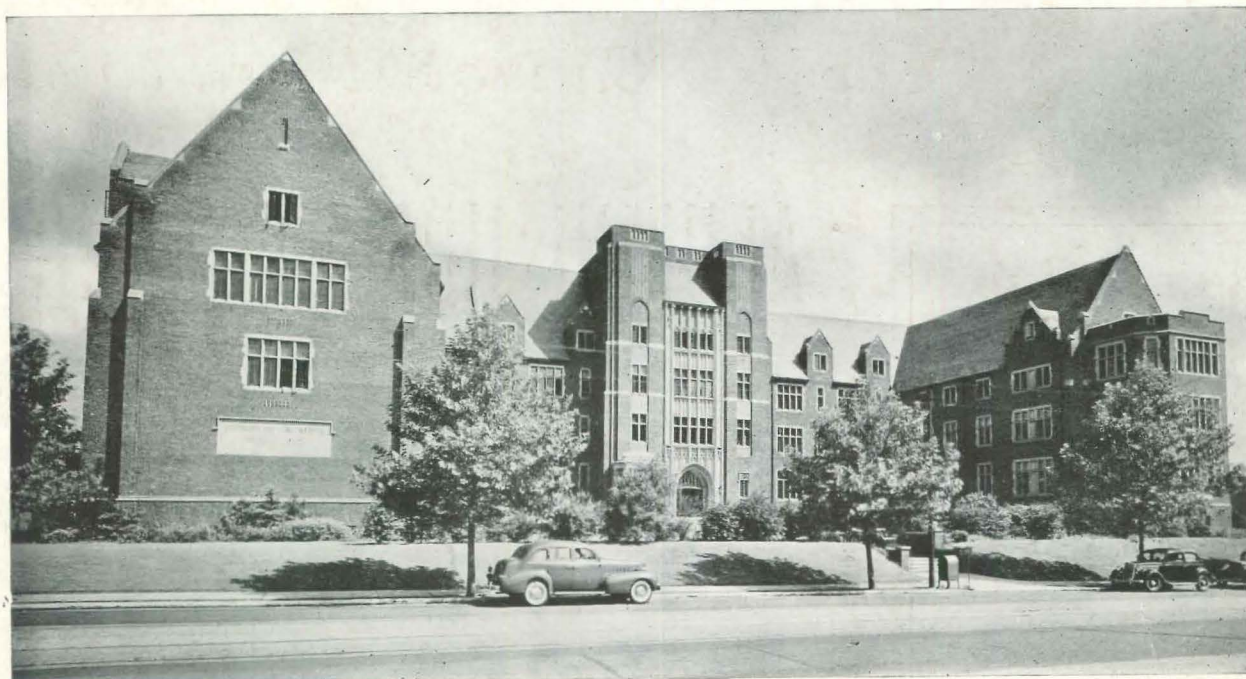
Let's all turn out for the greatest re-
union of P. C. O. "grads" in our
history!

Fraternally,

JOHN H. EIMERBRINK,
Chairman.

"A 100 Per Cent Turnout for P. C. O.!"

FIRST THINGS FIRST . . . OSTEOPATHIC EDUCATION



Fiftieth Anniversary

**Yesterdays of
Pioneering**

1892



**That Speed
Victory Today!**

1942



We Want "The Pick of the Pack"

SELECTIVE ADMISSION OF STUDENTS

Our Slogan is "Education for Leadership"

P. C. O. is mobilized for the duration. All our men, our women,
our resources are out to help win absolute victory. This
is our pledge to osteopathy and to AMERICA.

Philadelphia College of Osteopathy
Council on Development